

Attachment to 10/025,335 office Action

## SEQUENCE COMPARISON-WO 98/54206

Db 421 CAAGAACCCGGGTTTGCCAAATGATATCAACCGTTGTGTGGCTAATGGTCCTTCTTATA 480  
|||||  
Qy 581 CAAGAACCCGGGTTTGCCAAATGATATCAACCGTTGTGTGGCTAATGGTCCTTCTTATA 640  
  
Db 481 ATGGTGCCAAATATGATGATTCCCATCAAAGACATCAAGGAAAAGTCAAATGTGGGTTGT 540  
|||||  
Qy 641 ATGGTGCCAAATATGATGATTCCCATCAAAGACATCAAGGAAAAGTCAAATGTGGGTTGT 700  
  
Db 541 ATGGAGTTTAAAAAGGAATTTGGAAGAAATTGGCATTGCTGACAAATTCATATGTGTA 600  
|||||  
Qy 701 ATGGAGTTTAAAAAGGAATTTGGAAGAAATTGGCATTGCTGACAAATTCATATGTGTA 760  
  
Db 601 GCAATATTTTAAATTTCTCAGCCATCATTTTAATATCCAATTGCCTTGTAATTCGACAG 660  
|||||  
Qy 761 GCAATATTTTAAATTTCTCAGCCATCATTTTAATATCCAATTGCCTTGTAATTCGACAG 820  
  
Db 661 CTCTACAGAAACAAAGATAATGAAAATTACCCAAATGTGAAAAGGCTCTCATCAACATA 720  
|||||  
Qy 821 CTCTACAGAAACAAAGATAATGAAAATTACCCAAATGTGAAAAGGCTCTCATCAACATA 880  
  
Db 721 CTTTTAGTGACCACGGGCTACATCATATGCTTTGTTCTTACCACATTGTCCGAATCCCG 780  
|||||  
Qy 881 CTTTTAGTGACCACGGGCTACATCATATGCTTTGTTCTTACCACATTGTCCGAATCCCG 940  
  
Db 781 TATACCCTCAGCCAGACAGAAAGTCATAACTGATTGCTCAACCAGGATTTCACTCTTCAA 840  
|||||  
Qy 941 TATACCCTCAGCCAGACAGAAAGTCATAACTGATTGCTCAACCAGGATTTCACTCTTCAA 1000  
  
Db 841 GCCAAAGAGGCTACACTGCTCCTGGCTGTGTGCAACCTGTGCTTTGATCCTATCCTGTAC 900  
|||||  
Qy 1001 GCCAAAGAGGCTACACTGCTCCTGGCTGTGTGCAACCTGTGCTTTGATCCTATCCTGTAC 1060  
  
Db 901 TATCACCTCTCAAAGCATTCGCTCAAAGGTCACTGAGACTTTGCCTCACCTAAAGAG 960  
|||||  
Qy 1061 TATCACCTCTCAAAGCATTCGCTCAAAGGTCACTGAGACTTTGCCTCACCTAAAGAG 1120  
  
Db 961 ACCAAGGCTCAGAAAGAAAAATTAAGATGTGAAAATAATGCA 1002  
|||||  
Qy 1121 ACCAAGGCTCAGAAAGAAAAATTAAGATGTGAAAATAATGCA 1162

RESULT 7

ID PCT-US98-10868-33 STANDARD; DNA; UNC; 997 BP.

AC xxxxxx

DT

DE Sequence 33, Application PC/TUS9810868

CC Sequence 33, Application PC/TUS9810868

CC GENERAL INFORMATION:

CC APPLICANT: Human Genome Sciences, Inc., et al.

CC TITLE OF INVENTION: 32 Human Secreted Proteins

CC NUMBER OF SEQUENCES: 120

CC CORRESPONDENCE ADDRESS:

CC ADDRESSEE: Human Genome Sciences, Inc.

CC STREET: 9410 Key West Avenue

CC CITY: Rockville

CC STATE: Maryland

WO 9854206



Db 361 ATGATGATTCCCATCAAAGACATCAAGGAAAAGTCAAATGTGGGTTGTATGGAGTTTAAA 420  
 ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||  
 Qy 653 ATGATGATTCCCATCAAAGACATCAAGGAAAAGTCAAATGTGGGTTGTATGGAGTTTAAA 712  
 Db 421 AAGGAATTTGGAAGAAATTGGCATTGCTGACAAATTTTCATATGTGTAGCAATATTTTAA 480  
 ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||  
 Qy 713 AAGGAATTTGGAAGAAATTGGCATTGCTGACAAATTTTCATATGTGTAGCAATATTTTAA 772  
 Db 481 AATTTCTCAGCCATCATTTTAATATCCAATTGCCTTGTAATTCGACAGCTCTACAGAAAC 540  
 ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||  
 Qy 773 AATTTCTCAGCCATCATTTTAATATCCAATTGCCTTGTAATTCGACAGCTCTACAGAAAC 832  
 Db 541 AAAGATAATGAAAATTACCCAAATGTGAAAAGGCTCTCATCAACATACTTTTAGTGACC 600  
 ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||  
 Qy 833 AAAGATAATGAAAATTACCCAAATGTGAAAAGGCTCTCATCAACATACTTTTAGTGACC 892  
 Db 601 ACGGGCTACATCATATGCTTTGTTCCCTTACCACATTGTCCGAATCCCGTATACCCTCAGC 660  
 ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||  
 Qy 893 ACGGGCTACATCATATGCTTTGTTCCCTTACCACATTGTCCGAATCCCGTATACCCTCAGC 952  
 Db 661 CAGACAGAAGTCATAACTGATTGCTCAACCAGGATTTCACTCTTCAAAGCCAAAGAGGCT 720  
 ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||  
 Qy 953 CAGACAGAAGTCATAACTGATTGCTCAACCAGGATTTCACTCTTCAAAGCCAAAGAGGCT 1012  
 Db 721 ACACTGCTCCTGGCTGTGTGCGAACCTGTGCTTTGATCCTATCCTGTACTATCACCTCTCA 780  
 ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||  
 Qy 1013 ACACTGCTCCTGGCTGTGTGCGAACCTGTGCTTTGATCCTATCCTGTACTATCACCTCTCA 1072  
 Db 781 AAAGCATTCCGCTCAAAGGTCAGTCTGAGACTTTTGCCTCMCCTAAAGAGACCAAGG-TYAG 839  
 ||||||||||||||||||||||||||||||||||||||||||||:||||||||||||||| |:|  
 Qy 1073 AAAGCATTCCGCTCAAAGGTCAGTCTGAGACTTTTGCCTCACCTAAAGAGACCAAGGCTCAG 1132  
 Db 840 AAAGAAAAATTAAGANGTGGAAATAATGGCTAAAAGACAGGNTTTTTT-GTGGTACCAATT 898  
 |||||||||||||||| ||| |||||||| |||||||||| |||| ||| ||||||||  
 Qy 1133 AAAGAAAAATTAAGATGTGAAAATAATGCATAAAAGACAGGATTTTTTGTGCTACCAATT 1192  
 Db 899 CTGGGCTTTATGGGACCNTAAAGTTA-TTATAGCTTGGAAGGTAAAAAAAAAAAAA 953  
 |||| ||| ||| ||| |||||||| |||||||||| ||| | ||||||||||||  
 Qy 1193 CTGGCCTTACTGG-ACCATAAAGTTAATTATAGCTTTGAAAGATAAAAAAAAAAAAAA 1247